











a design thinking activity booklet

a collaborative effort of











Foreword About Agastya

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pr Insum Dolor

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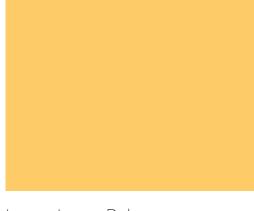
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Foreword

Team Agastya

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Lorem Ipsum Dolor Sit amet





Foreword Team Studio Carbon

Foreword Praveen Nahar, Director, NID

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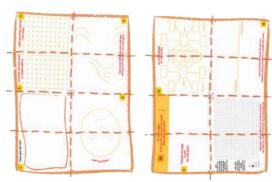


Your personal Journal!

Create your personal Journal to begin doing the activities and find a reveal at the end.

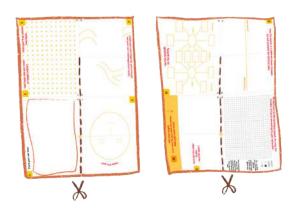
Here's how to make your journal from the template given in the next pages:

٦.



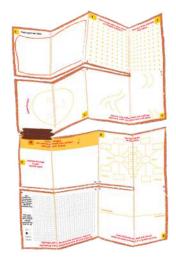
Cut the next 2 pages and lay them flat beside each other as shown. Follow the gray lines of the template to fold the 2 sheets of paper in 8 equal parts respectively.

2.



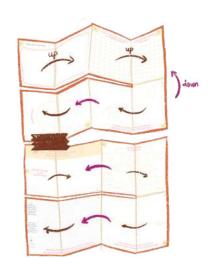
Now, cut the two papers from the same side for 3 parts - as per the marked red line of the paper. Do not cut of the last part!

3.



Tape the middle section in the marked area as shown - to join the two papers.

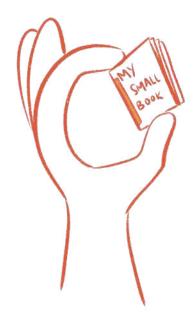
4.



Start folding from the cover area by saying 'up, down, up,down..'. Use page numbers to help you fold in the correct order.

Fold till you reach the end of your book. Now tape the left side. Your book is ready!

After Making your book, put a tape on the left side of your book. Make your own cover - like a cover designer - and start using the book.

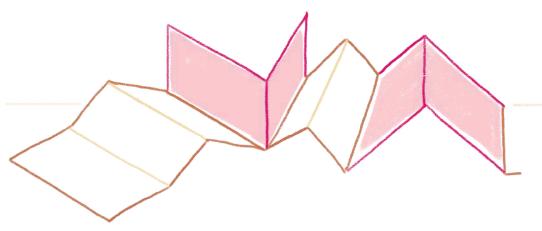


If your journal gets jumbled ...

Here is what you can do:

1. Try to find your way back from the cover -

Keep one end open and open the book fully. Then when the full page opens and fold it back up again.



Decorate it, play with it, destroy it - don't let anything stop you from doing anything to this creation.

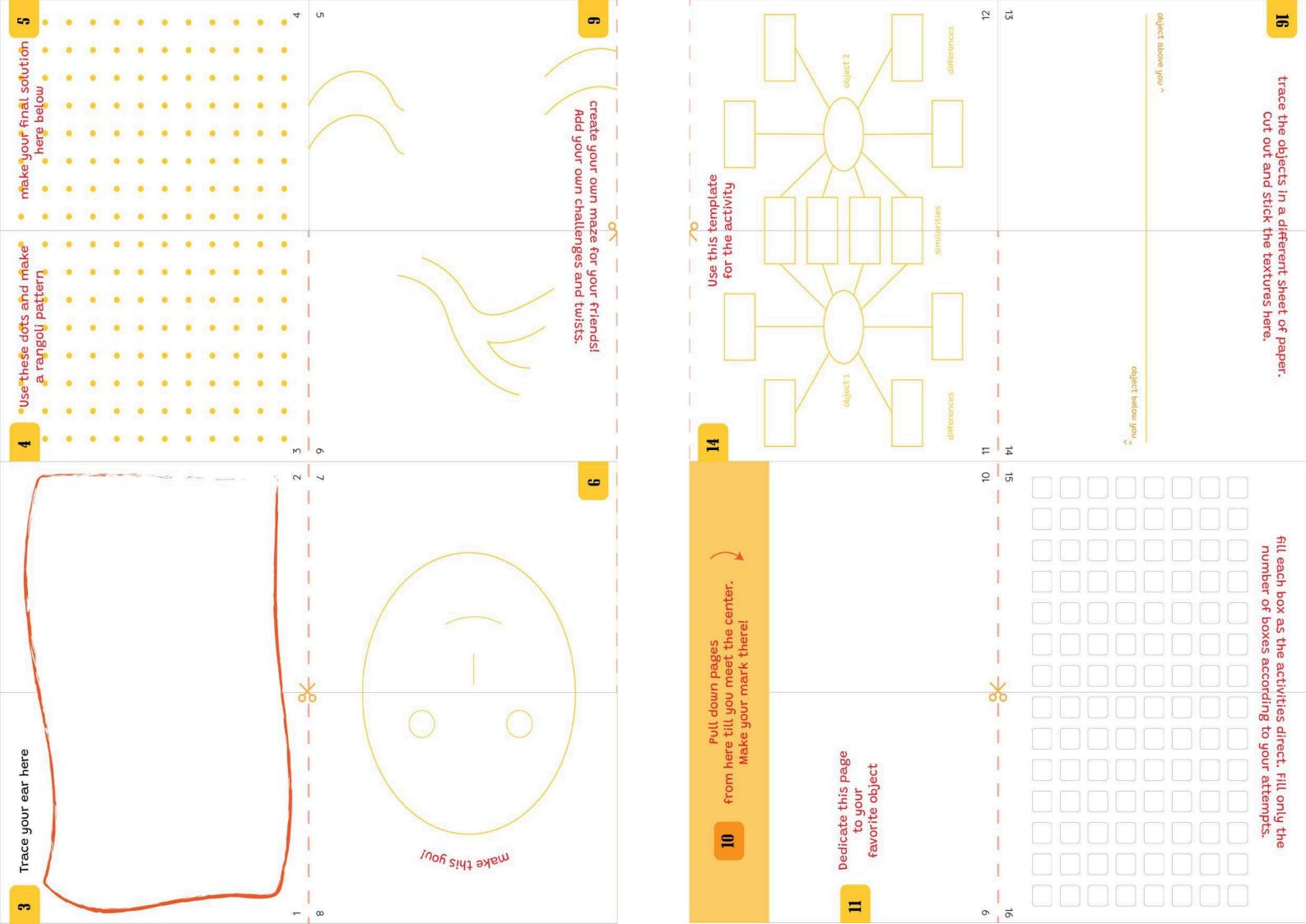
Let's get on little creators!



template for your journal in the next 2 pages -->

Let the fun begin!

	print your pa
You can pass from here to any adjoining box	Tell 1 fact about the object to your right
Do your signature step - or create one - in 10 secs.	Do something to cover your ears in the next 10 secs. Keep it covered for next 2 rounds to win this house



Point out a problem related to your response behind this box.

Try to brainstorm on ways to solve this.

If you guess right, you get the house.

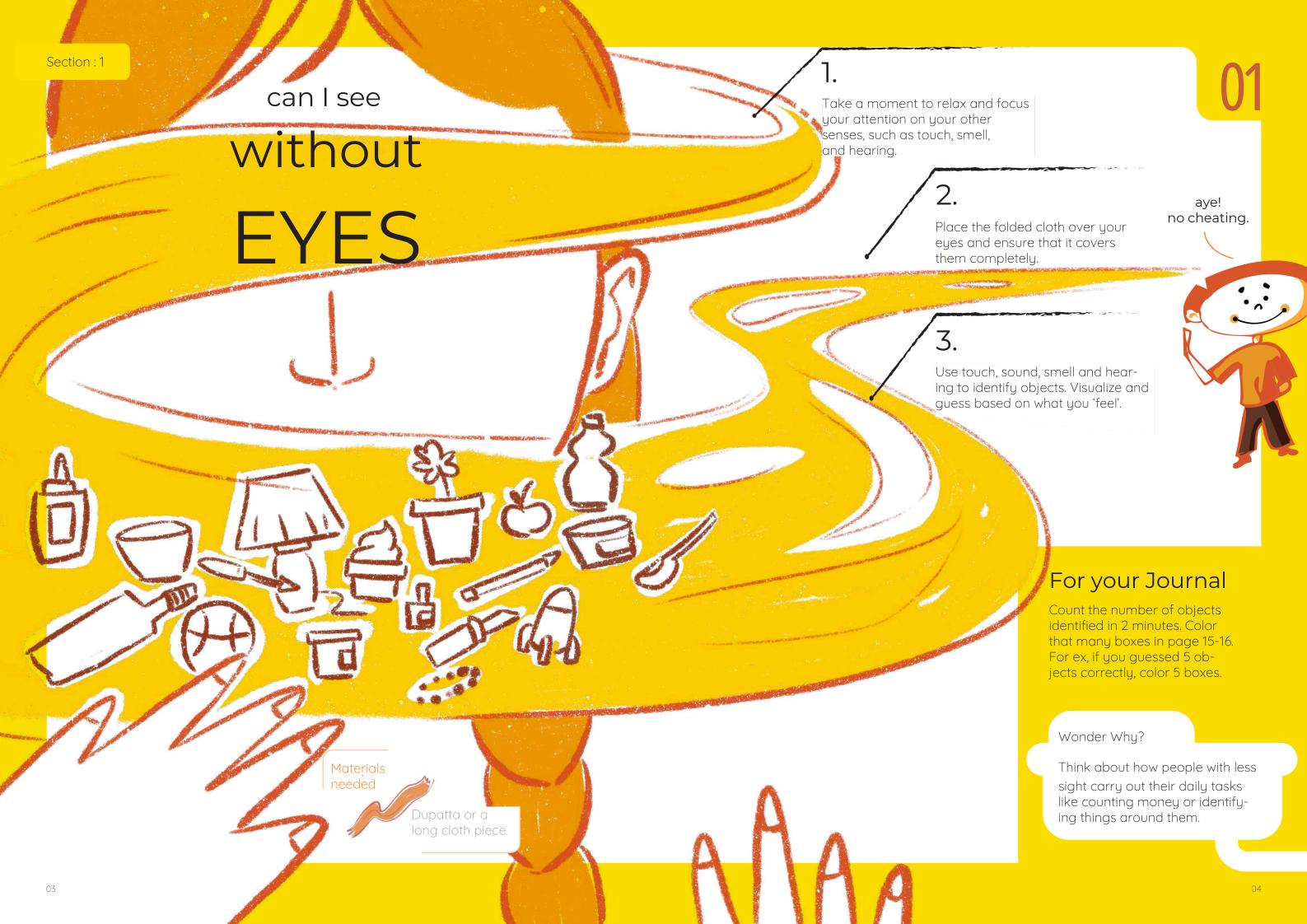
Your partner must describe an object in terms of shape (Like Activity Shape up)

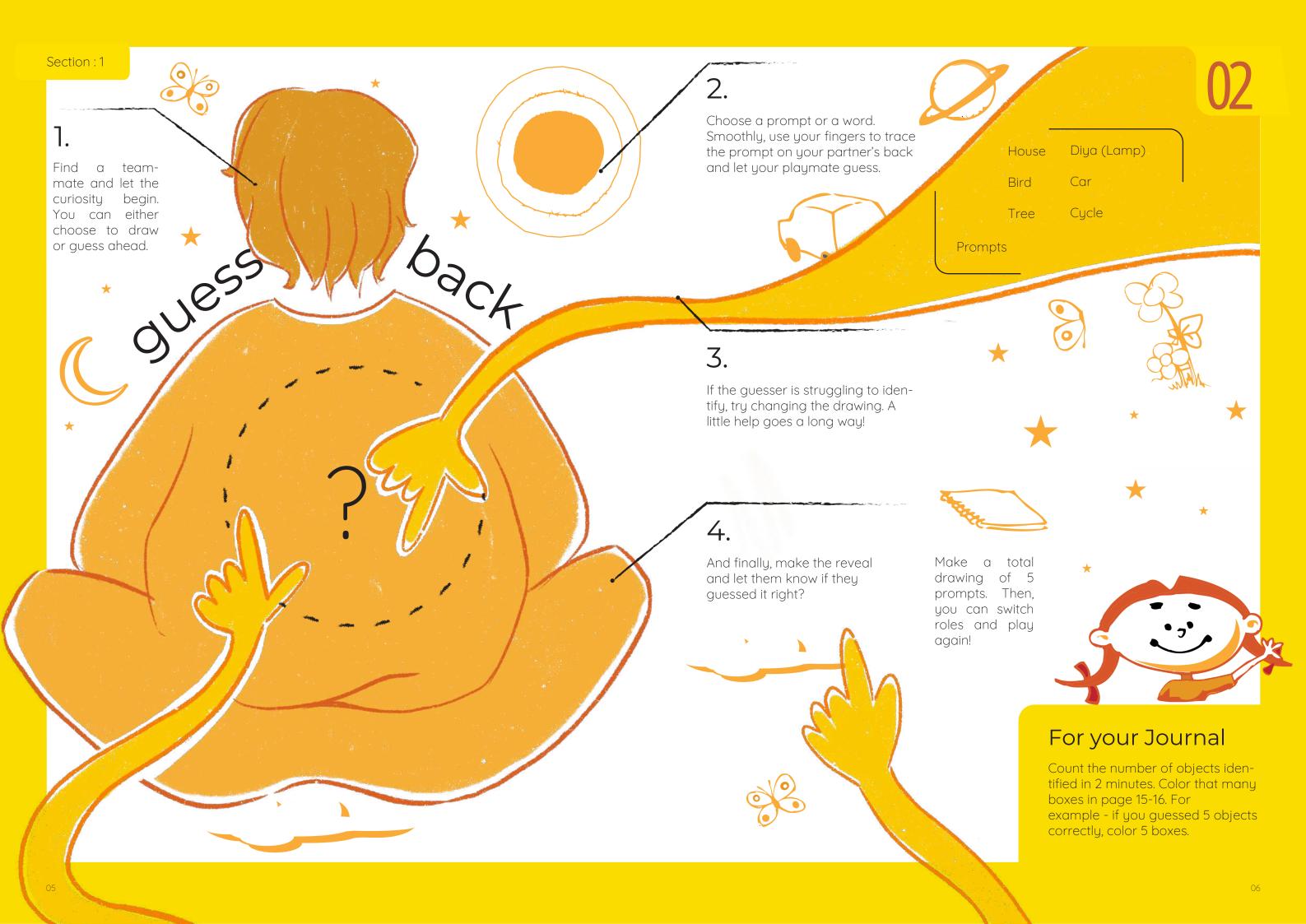
Contents

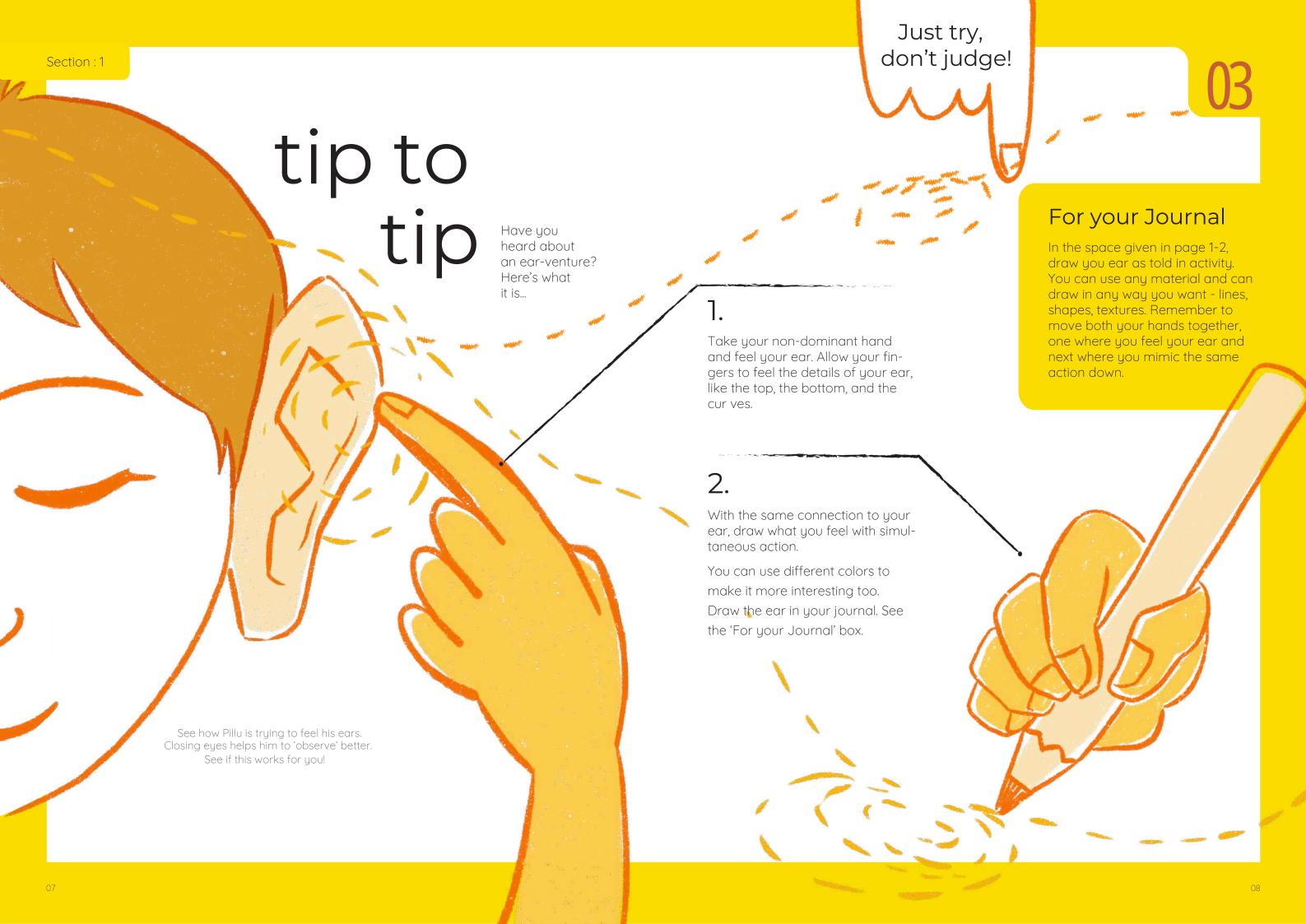
Section 1		Section 4 12. Shape	
1. Can I see without eyes	03	up 13. Memory	31
2. Guess Back	05	game 14. I can but I	33
3. Tip to tip	07	can't	35
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Remember, trying till you get it is the key here. Keep trying! Effort has great value.

connect the



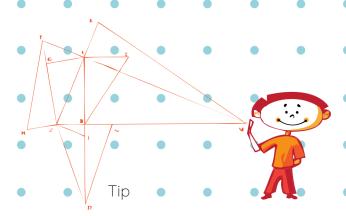
٦.

Make four straight lines to connect all the 9 dots aligned like the shown highlighted ones. However,
 the challenge is to avoid lifting the pencil off the paper

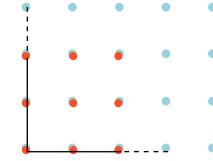
2

You can start from any position you want, but the main requirement is to draw everything with a pencil stuck to the sheet.

Also, you can not go through the same track more than once.

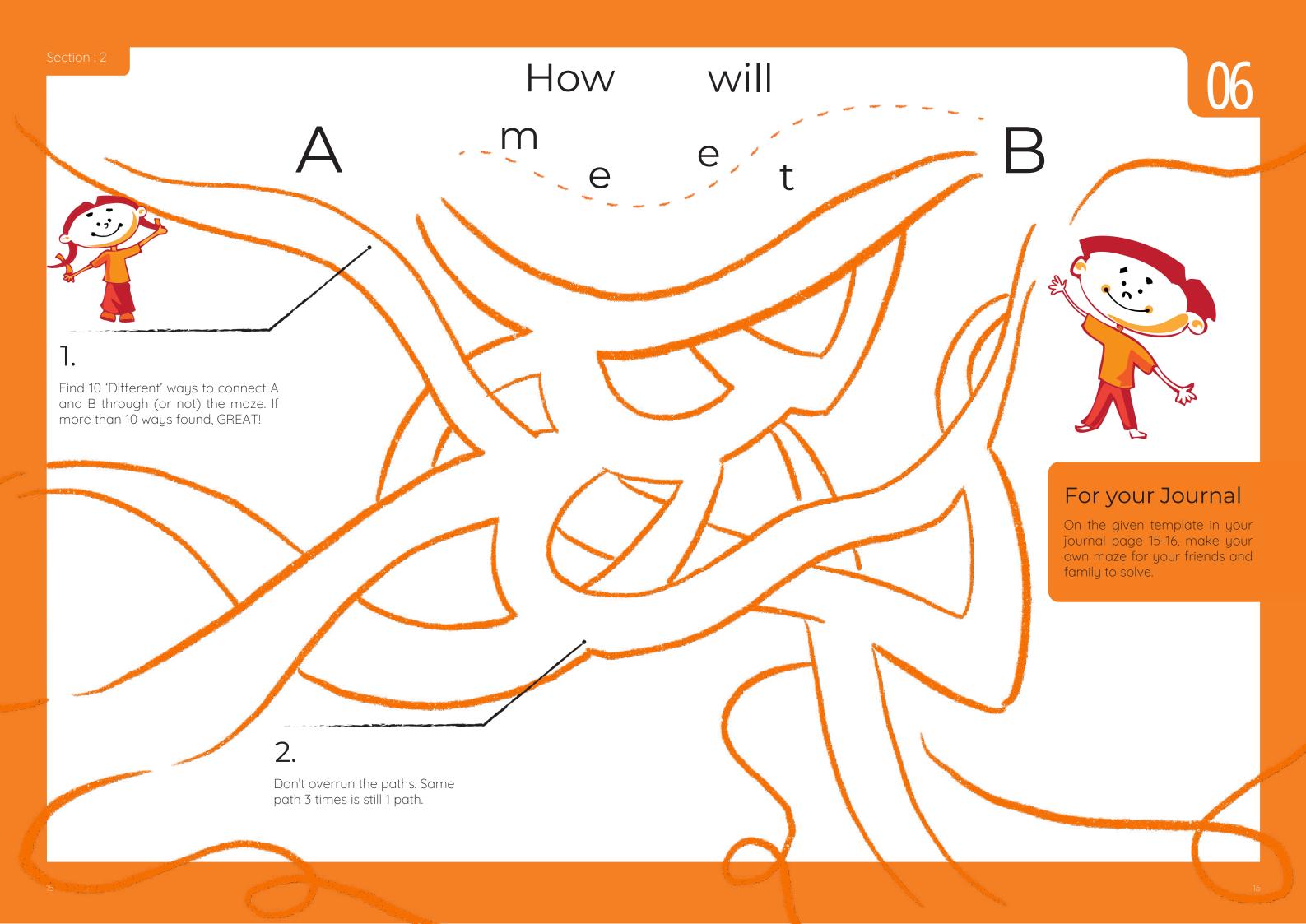


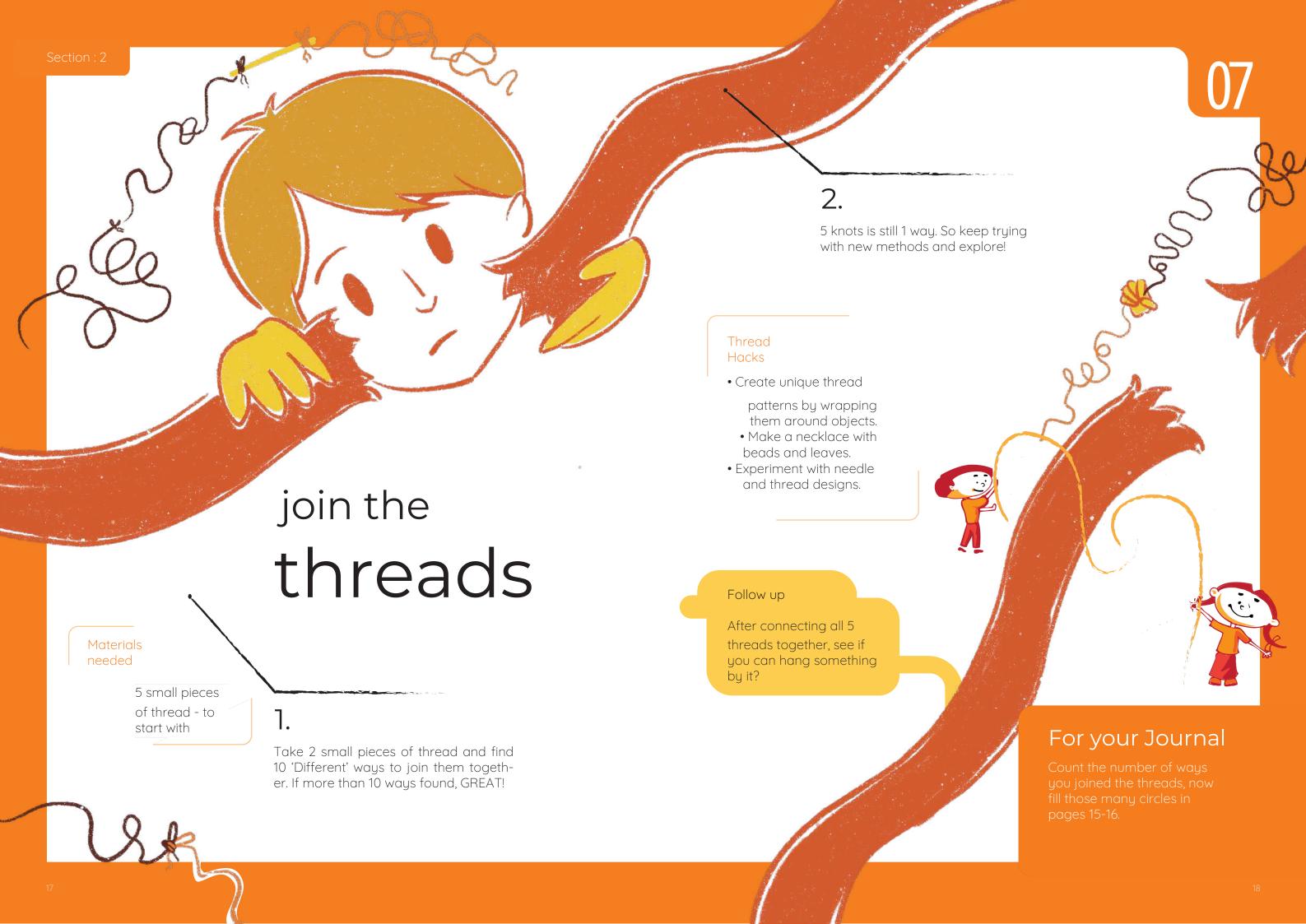
The creativity is endless, and so is a straight line. Don't let the dots constrain you. Have fun!



For your Journal

Make your final solution on the given dots on page 4, keep trying till you get it!









mirror 2 ! W! ! W

Materials needed

crayons, pencil or anything you want to draw with

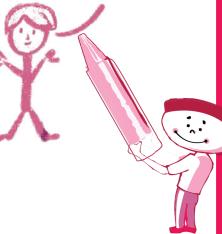
Sit in front of a mirror and try to make all physical observations about you.



Remember to use the sense of touch to observe, like you did in first 3 activities.

> See Pillu made his self portrait! He saw how his hair falls on his face and tried to





For your Journal

Draw your features on top of the rough base provided on the page number 7-8.

Remember to start, don't judge yourself before doing.

Now, try to capture what you see on paper. It is okay if it's not perfect, just do it!





/palm lines



Let's make a quest and mark it ours!!

Materials needed

a cone of henna or mehendi to trace on your palm

7

Take a cone of mehendi (henna) and trace on all the lines you see of your hand. Try to trace all important and minute lines

For your Journal

Pull down page as instructed in the journal and while your henna is still not fully dried, use the lines you have traced in the palms, give an palm print there!

2

When you are done, take a piece of paper and place your hand face down on the sheet. Let the lines print on the page.

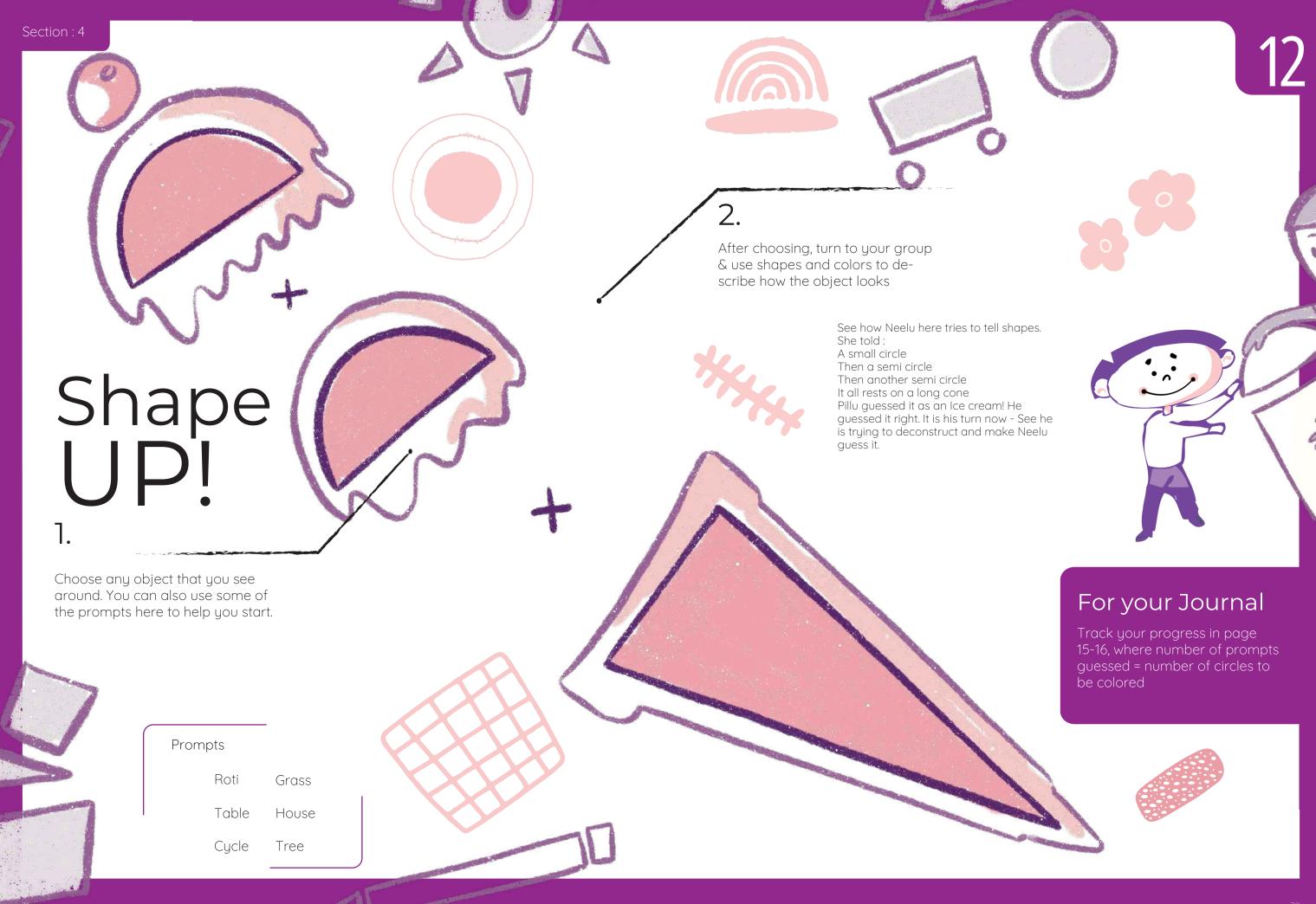
Did you know?

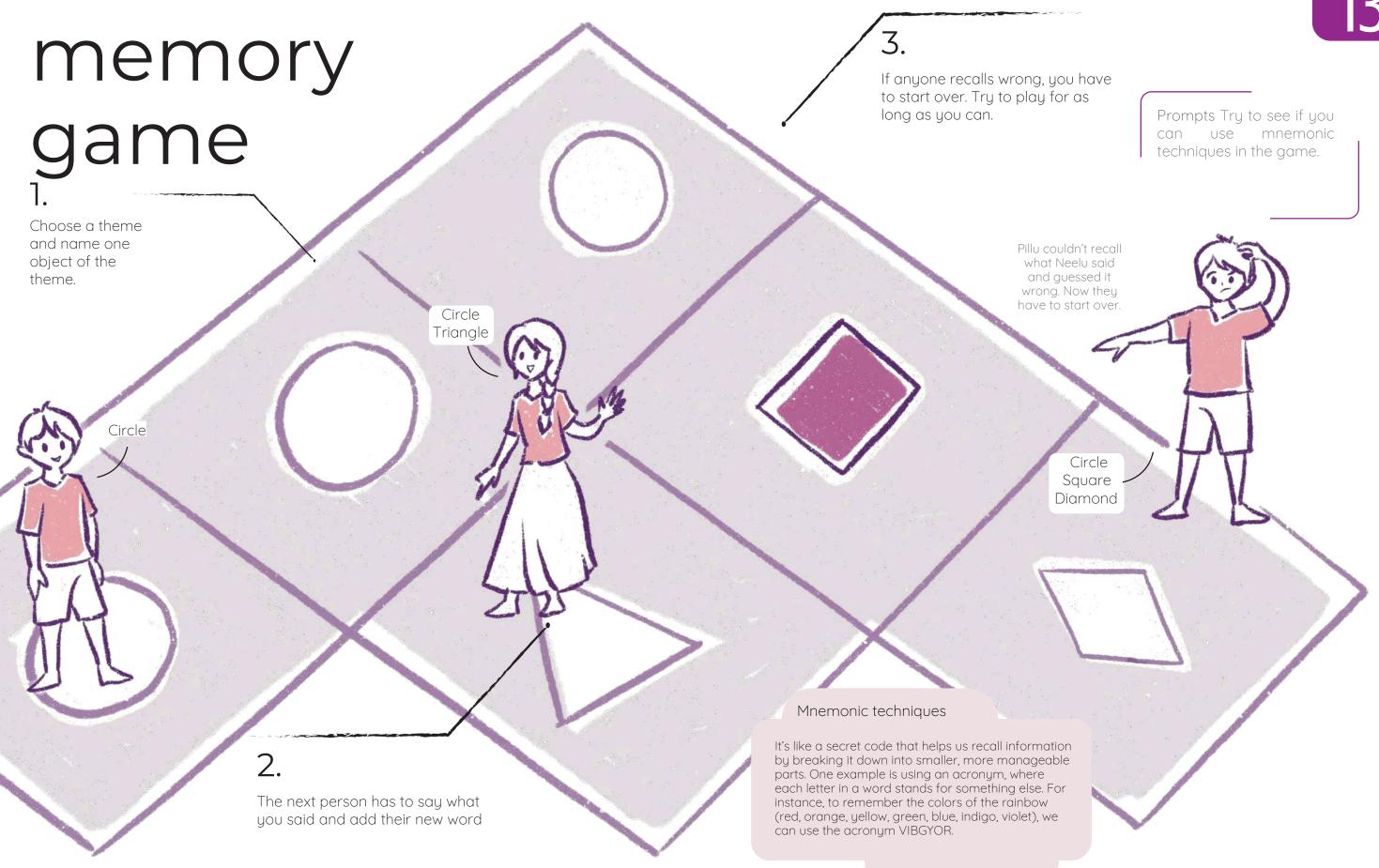
Fingerprints are not only found on human fingers but also on the palms of the hands, the soles of the feet, and even on the nose of some animals.

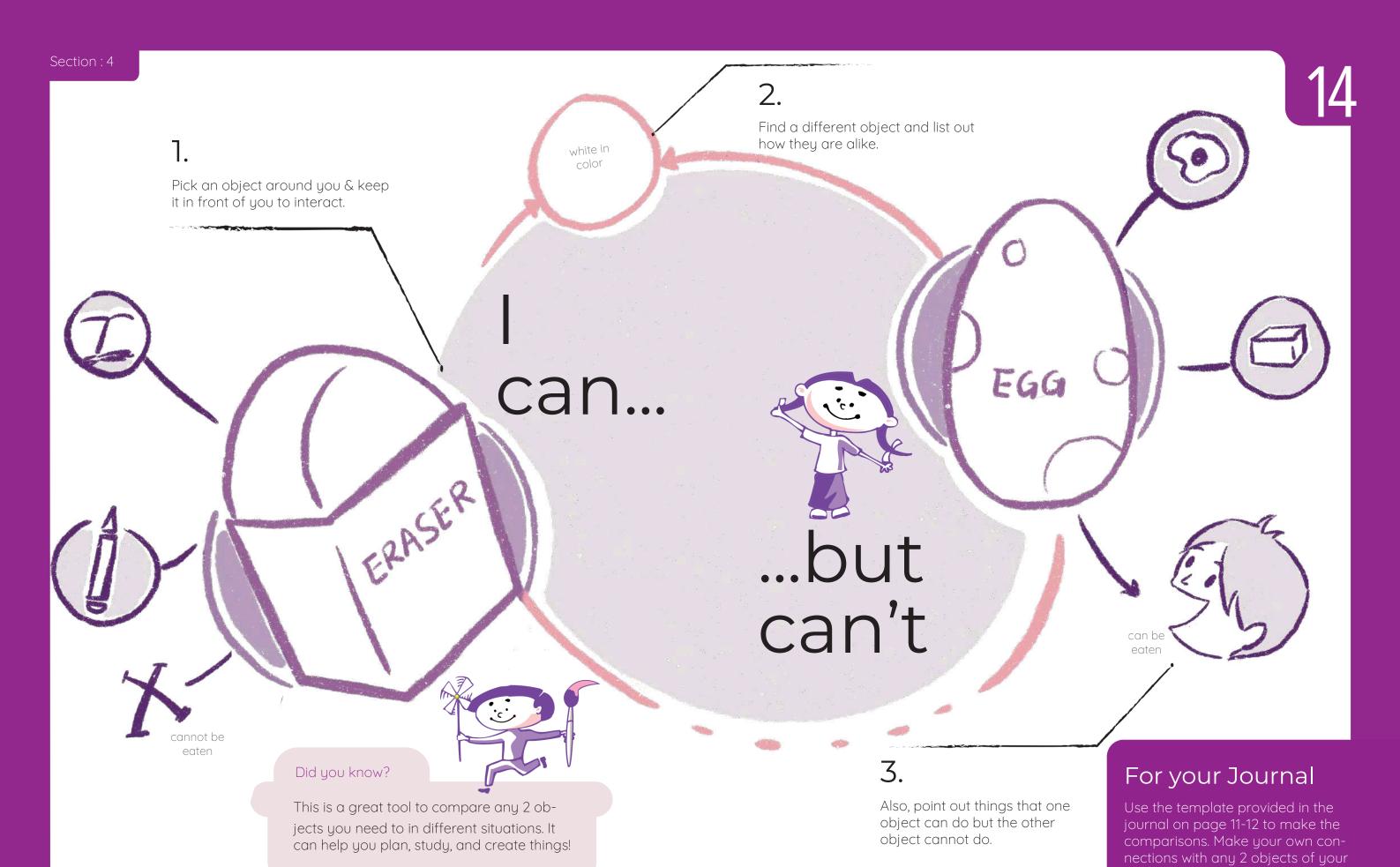












choice (if stuck, make it easy by choosing things around you)!





Did you like this activity? You can also try to make your own game. Try to borrow a camera phone and click images, then zoom in and ask your friends to guess original image.

Did you know?

Zooming in on things can show us areas we didn't explore or think about. Try to do this with other things in your environment, games, problems and studies and see if you observe new information

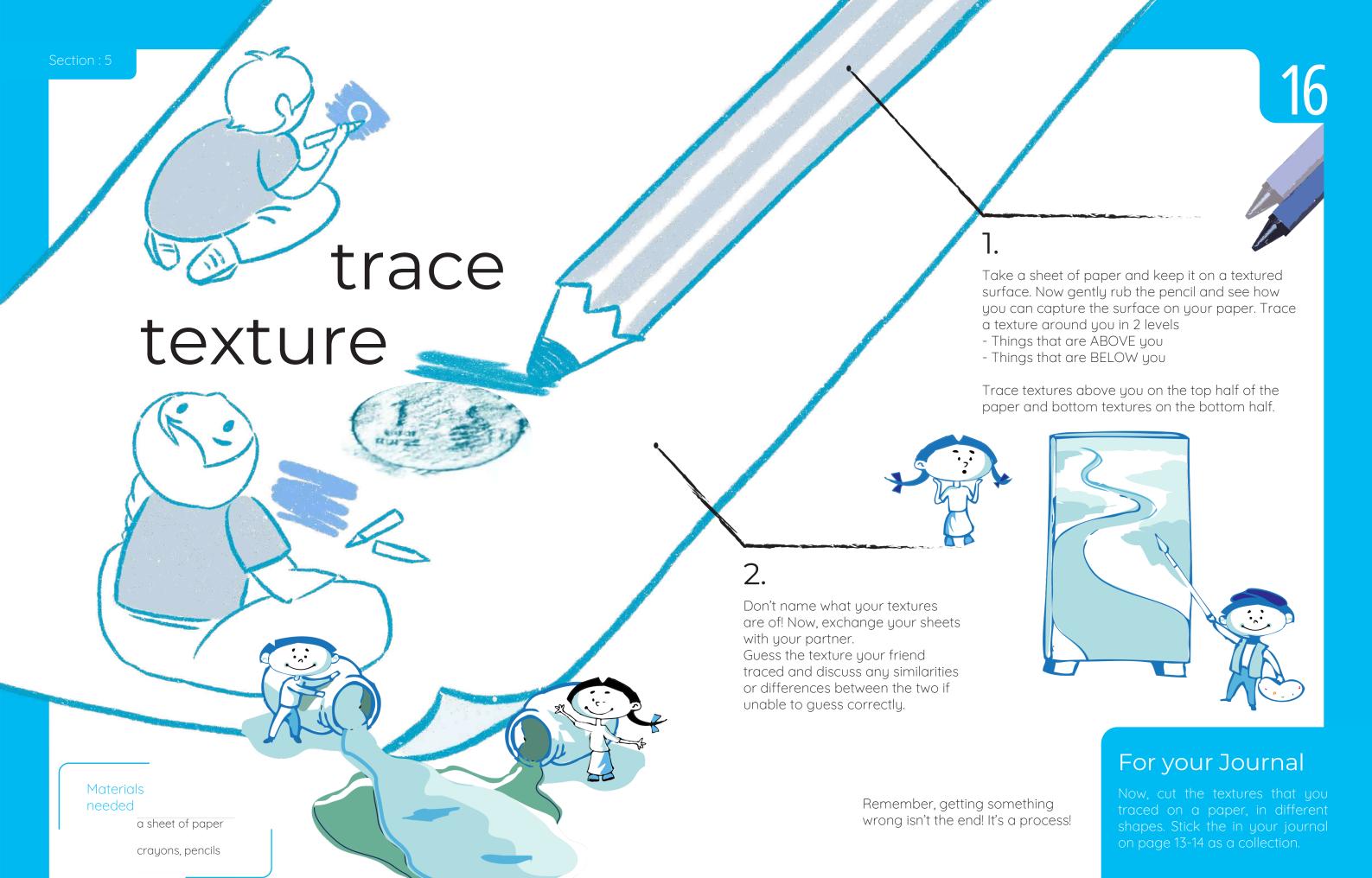




Section: 5

Let's to try change perspectives a bit. Here are some zoomed in versions of a few things around us - try to guess what each is.







fram e find

Materials needed

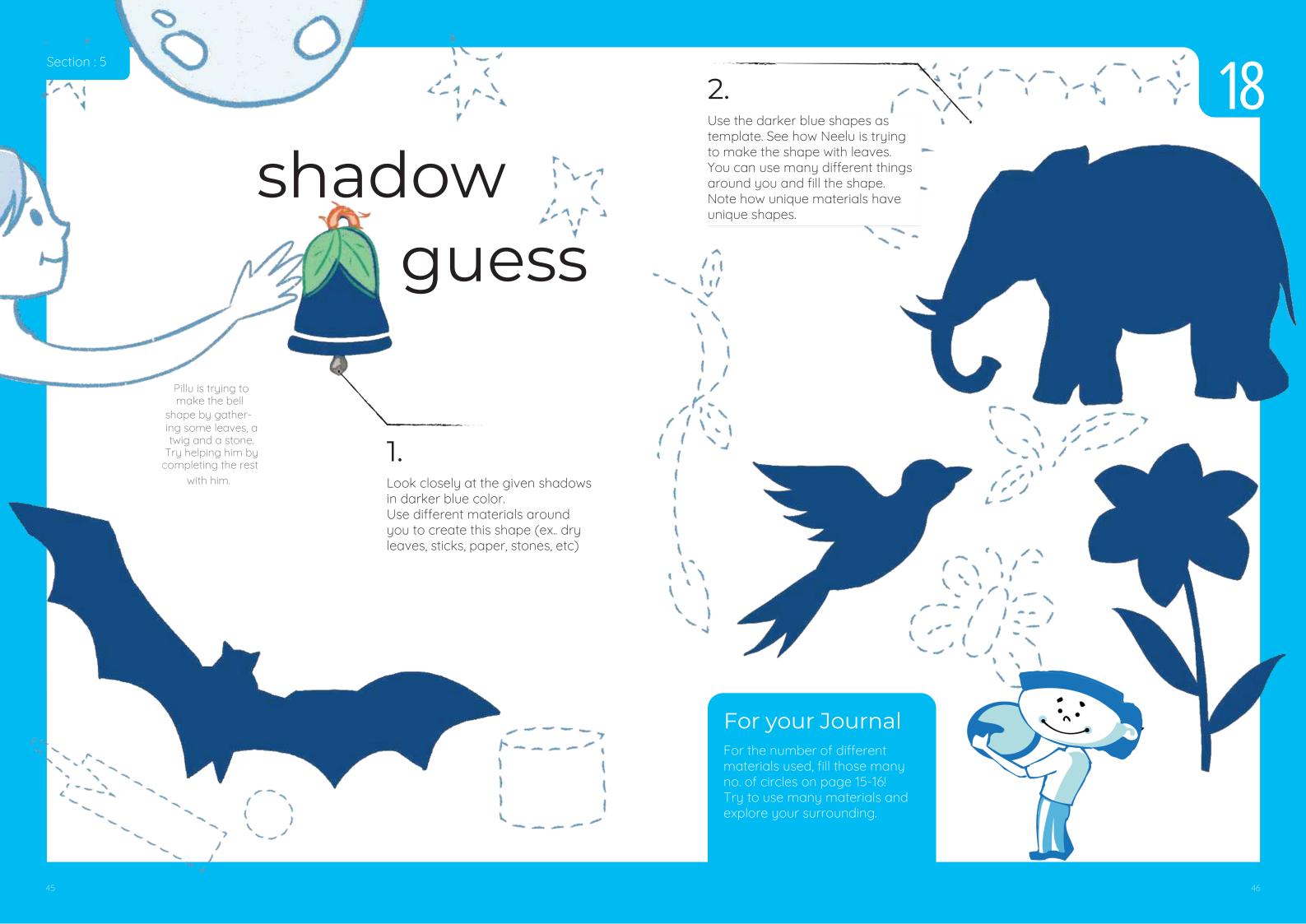
> Sticks for frame Rubber band/thread Bangle/circular frame like cello-tape

Come, let's make a frame. Collect some sticks around to make square frames and use bangles, cello-tape etc. as circular frames.

For your Journal

After getting your circle and square frames, try to find objects of each shape through this lens!

> If this is easy for you, try to find natural forms like a flower, coconut, etc.





INDOOR

HUNT

SCAVENGER

Observe the given color palette.

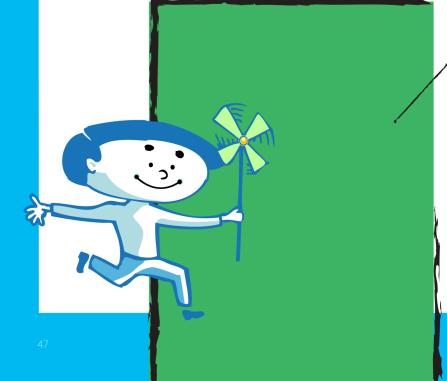
Follow up

Close eyes - point finger forwards - spin for 5-10s. Stop and name the object you're pointing at, write it's autobiography now. Try to ask questions like in Question - Question game in next page, but this time try yo come up with answers.



Look around. Can you find a similar color? Come on, take this sheet, try and match the colors. Pillu here found his favorite toy of the listed color! Hurray!

For your Journal





2.

If someone can't think of a question in 3 seconds or doesn't ask a question, they lose!

Can you think of some fun questions to ask?



Question to understand an upcoming festival. Answer one question and make that answer your next question. Try to go till 5 whys.

For example:

Why do we celebrate that festival?

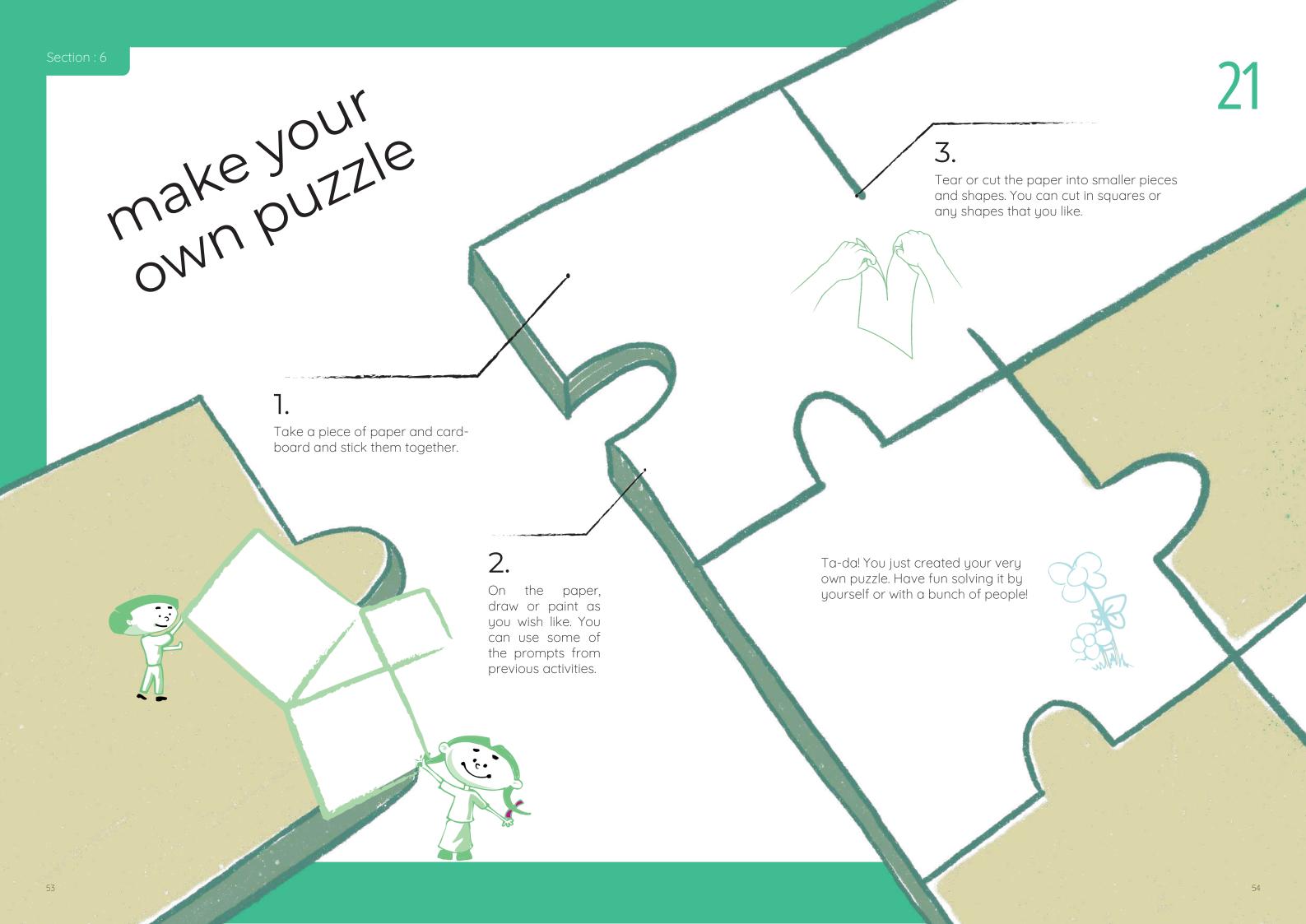
- Because ...: Why?
- to... why?

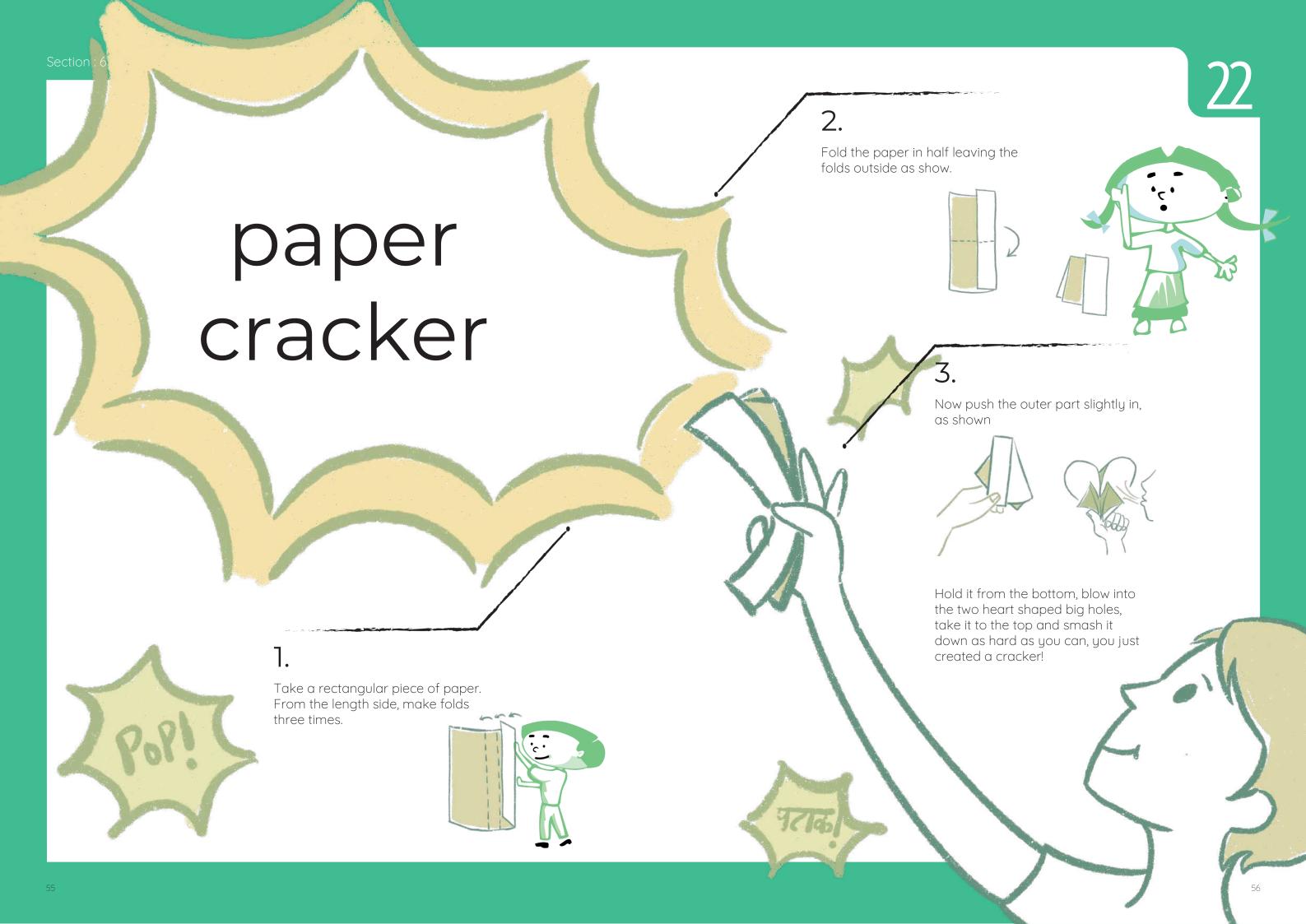
and continue till 5 whys to get to its root.

Question









You made a Game!

This game can only be played if you have done all the activities and filled the journal as you did. So if you have missed a few, do make sure you attempt and make it first.

Open the Journal as shown below to reveal the board for the game.

Reveal the game board:

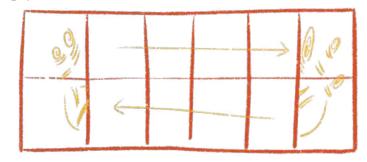


Open page 9-10 and pull down the pages as instructed.



You will arrive at the 'Palm Lines' activity. Now pull the pages away.

3.



Pulling the pages away will reveal the board for the game. You created this game! See game play to understand how to play.

To conquer as many boxes as possible and make it yours. The person with most houses at the end wins!

Game play:

- 1. Open the palm lines activity as shown to reveal the board for the game.
- 2. The pages in which your palm is printed act as safe house. Both players start from the safe house on their right side in a clockwise motion.
- 3. Choose a bunch of Tokens or 'goti' - from your surrounding. Choose at least 6. This could be anything - flowers, leaves, stones of a color. Remember to keep your tokens. You mark your houses later from this.
- 4. Roll a dice, and move that number of boxes ahead. Perform the given prompt. If you do it successfully, you mark that house as yours.

Do the activities and keep conquering. Play on!

What if you land on someone else's house? You have a chance to win this as yours! The other player can challenge you to perform any prompt from the board and if you perform it under 15 secs, you win their

house.

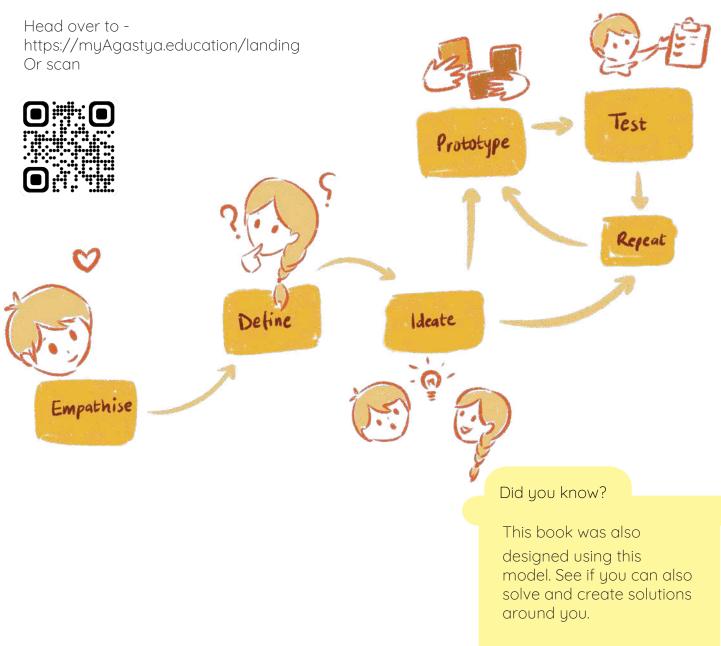
Neelu Chose red flowers as her token and Pillu chose dry leaves as his. They play clockwise and whichever house they win, they leave their token their to mark

their houses.

Let's level this up!

How did you like working with some simple activities and games and get to see something new?

If you want to level this up and understand more about how you can use your observation and curiosity to the practice of 'Design thinking'. Design thinking is a way of solving problems by being creative and thoughtful. We think about what people need and want, and then come up with lots of ideas. We try those ideas out, learn from them, and make things better. It's like an adventure of making cool stuff! Head over to Agastya's website and let Neelu and Pillu take you to a new adventure of fun learning, problem solving and creations.



How to use this book

Hey, explorers! Get ready for an incredible activity booklet that's gonna blow your mind! Inside, you'll find a bunch of super fun stuff to do. It's like a fun game that'll help you discover all the cool things around you. You'll get to ask cool questions, zoom in on things, and even make your very own awesome creations. So, get ready for the most amazing adventure ever! We're gonna unlock hidden secrets, make mind-blow- ing things, and turn our world into a big, happy play- ground. Grab your activity booklet and let's dive into the fun! Ready, set, go!

a collaborative effort of







